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Substitution for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		Complete if Known	
		Application Number	10/666,846
		Filing Date	August 18, 2003
		First Named Inventor	SHARTLE, ROBERT JUSTICE
		Art Unit	Unassigned
Sheet 1 of 1	Attorney Docket Number	LIFE-072CON6	

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)				
M		3.620.676		11-16-1971	Ward Benjamin Davis	
		3.640.267		02-08-1972	Hurtig et al.	
		4.088.448		05-09-1978	Lilia et al.	
		4.756.884		07-12-1988	Hillman et al.	
		4.849.340		07-18-1989	Oberhardt	
		4.088.448		05-09-1978	Lilia et al.	
		5.068.181		11-26-1991	Driscoll	
		5.108.926		04-28-1992	Klebe	
		5.208.163		05-04-1993	Charlton et al.	
		5.338.688		08-16-1994	Deeg et al.	
		5.378.638		01-03-1995	Deeg et al.	
		5.591.403		01-07-1997	Gavin et al.	
		5.628.961		05-13-1997	Davis et al.	
		5.677.195		10-14-1997	Winkler et al.	
		6.066.504		05-23-2000	Jina	
		6.103.196		08-15-2000	Yassinzadeh et al.	

FOREIGN PATENT DOCUMENTS							
Examiner Initials ¹	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ² -Number ³ -Kind Code ⁴ (if known)					
 	 	 		 	 	NO COPIES supplied	
		EP 0 974 840		01-26-2000	Shartle et al.		
		WO 94/08350		02-03-1994	PGI		
		1,526,708		09-27-03	GB		

OTHER PRIOR ART—NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		STIMPSON, DONALD, et al. "Parallel Production of Oligonucleotide Arrays Using Membranes and Reagent Jet Printing." Biotechniques, Vol. 25, No. 5, November 1998, pgs. 886-890	

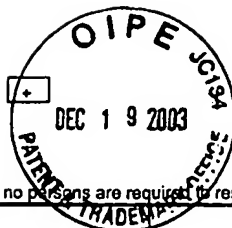
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Examiner Signature	<i>Alexander</i>	Date Considered	10/27/05
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Substitute for form 1449A/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10/666,846
		Filing Date	September 18, 2003
		First Named Inventor	Shartle
		Group Art Unit	To Be Assigned
		Examiner Name	To Be Assigned
Sheet 1 of 1	Attorney Docket Number	LIFE-072CON6	

U.S. PATENT DOCUMENTS						
Examiner Initials ¹	Cite No. ¹	U.S. Patent Documents		Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, columns, lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
R		5,508,521		Cardiovascular Diagnostics, Inc.	04-16-1996	

FOREIGN PATENT DOCUMENTS								
Examiner Initials ¹	Cite No. ¹	Foreign Patent Documents			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				

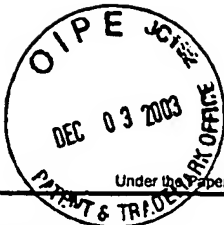
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Examiner Signature	<i>Alexander</i>	Date Considered	10/27/05
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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet

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of

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Complete if Known

Application Number	10/666,846
Filing Date	September 18, 2003
First Named Inventor	SHARTLE, ROBERT JUSTICE
Art Unit	Unassigned
Examiner Name	Unassigned
Attorney Docket Number	LIFE-072CON6

U.S. PATENT DOCUMENTS

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		Number-Kind Code ² (if known)				
X	1	5,068,181		11/26/91	Driscoll	
		5,677,195		10/14/97	Winkler et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ² -Number ⁴ -Kind Code ³ (if known)					

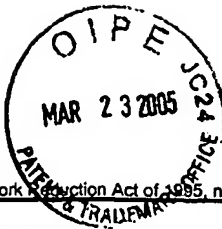
OTHER PRIOR ART—NON PATENT LITERATURE DOCUMENTS

Examiner Initials ¹	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²

Examiner
Signature*Alexander*Date
Considered

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**


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Sheet 1 of 1

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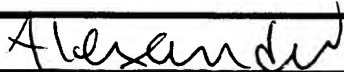
Application Number	10/666,846
Filing Date	September 18, 2003
First Named Inventor	Robert J. Shartle
Art Unit	1743
Examiner Name	Unassigned
Attorney Docket Number	LIFE-072CON6

U.S. PATENT DOCUMENTS

Examiner Initials ¹	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)				
		US-	4,761,381	08-02-1988	Blatt et al.	
		US-	5,242,606	09-07-1993	Braynin et al.	
		US-				
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		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)					

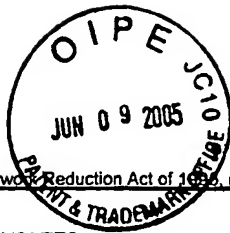
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U.S. PATENT DOCUMENTS					
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[Signature]		US- 4,420,566	12-13-1983	Jessop et al	
		US- 4,822,568	04-18-1989	Tomita	
		US- 4,847,209	07-11-1989	Lewis et al.	
		US- 4,877,745	10-31-1989	Hayes et al.	
		US- 4,935,348	06-19-1990	Phillips et al.	
		US- 5,049,487	09-17-1991	Phillips et al.	
		US- 5,104,813	04-14-1992	Besemer et al.	
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		US- 5,366,902	11-22-1994	Cox et al.	
		US- 5,610,287	03-11-1997	Nikiforov et al.	
		US- 5,674,699	10-07-1997	Saunders et al.	
		US- 5,708,278	01-13-1998	Lowne	
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		US- 6,084,660	07-04-2000	Shartle	
		US- 6,362,890	03-26-2002	Petrich et al.	
		US- 6,640,267	10-28-2003	Raza	

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		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)					
		WO 99/18426		04-15-1999	Tajnafoi		
		WO 93/22452		11-11-1993	Kilty et al.		
		WO 92/12117		05-04-1995	Davis et al.		
		EP 0 803 288 A2		10-29-1997	Naka et al.		
		EP 0 922 954 A2		03-12-1998	Riedel		

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		First Named Inventor	SHARTLE, ROBERT JUSTICE
		Art Unit	1743
		Examiner Name	To Be Assigned
Sheet 2 of 2	Attorney Docket Number	LIFE-072CON6	

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		Number-Kind Code ² (if known)			
		US- 2002/0110486	08-15-2002	Shartle et al.	
		US- 2003/0156983	08-21-2003	Shartle et al.	
		US- 2003/0210287	11-13-2003	Harding et al.	
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		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
		EP 1 069 427 A2	01-17-2001	Shartle		

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